

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	96	((set\$1 or setting or input\$6 or select\$1 or selecting or enter\$5) near2 accurac\$4) and moisture and (mass or masses\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 14:26
L3	86	((set\$1 or setting or input\$6 or select\$1 or selecting or enter\$5) near2 accurac\$4) and moisture and (mass or masses\$1) and (heat\$5 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 14:27
L15	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:03
L16	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:03
L23	0	(suitable with temperature)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:48
L24	0	("suitable" with "temperature")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:42
L25	153	(702/31).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
L26	9	I25 and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
L27	22	"702"/\$.ccls. and (moisture near meter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:43

L28	266	(702/127).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
L29	21	I28 and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 17:45
S1	1155	((moisture near meter\$3) or (moisture\$1 with (detect\$5 or sense\$1 or sensing or sensor\$1))) and (moisture\$1 with percent\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:46
S2	774	((moisture near meter\$3) or (moisture\$1 with (detect\$5 or sense\$1 or sensing or sensor\$1))) and (moisture\$1 with percent\$5) and heat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:47
S3	74	((moisture near meter\$3) or (moisture\$1 with (detect\$5 or sense\$1 or sensing or sensor\$1))) and ((moisture\$1 with percent\$5) with detect\$5) and heat\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:48
S4	9	"4798252"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 09:51
S5	15	"4889201"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:04
S6	7	"5983711"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:08
S7	303	"702"/\$.ccls. and (moisture\$1 with content\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:08
S8	136	"702"/\$.ccls. and (moisture\$1 with content\$1) and heat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 10:09

S9	136	"702"/\$.ccls. and (moisture\$1 with content\$1) and heat\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:09
S10	1987	73/73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:23
S11	599	S10 and heat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 06:43
S13	1987	73/73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:29
S17	41	IZUMO-NAOTO	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:40
S18	14	FUKAMI-YUJI	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:36
S19	5	S17 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:43
S20	5614	(a&d or (A adj d)).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:46
S21	423	(a&d or ("A & d")).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:49
S22	52	S20 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:48

S23	22	S21 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:52
S24	423	("a&d" or ("A & d")).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:49
S34	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:58
S35	144	S34 and ((heat\$4 or dry\$6 or bak\$5) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:44
S36	59	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:45
S37	9	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and (time\$1 near function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:50
S38	78	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:13
S39	240	S34 and heat\$4 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:13
S40	46	S34 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%" or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:55

S41	97	S34 and heat\$4 and ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)) and (time\$1 or timing\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:16
S42	10	S34 and (heat\$4 with time\$1) and moisture and (moisture\$1 with (percent\$5 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:17
S43	38	S34 and (heat\$4 with time\$1) and (moisture\$1 with (content\$1 or percent\$5 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:17
S44	40	S34 and heat\$4 and ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)) and ((time\$1 or timing\$1) same ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:17
S45	97	S34 and heat\$4 and ((change\$1 or difference\$1) with (moisture\$1 or percent\$5)) and (time\$1 or timing\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:18
S46	144	S34 and ((heat\$4 or dry\$6 or bake\$5) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:19
S47	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:33
S48	6	S47 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and (time\$1 near function\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:50
S49	5	S48 and ((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%") or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:57

S50	6463	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%"or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:02
S51	5	S34 and (pretest\$5 or (pre adj test\$6) or(preliminary adj test\$4)) and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:00
S52	2	S47 and (pretest\$5 or (pre adj test\$6) or(preliminary adj test\$4)) and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:00
S53	144	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%"or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))) and (pretest\$5 or (pre adj test\$6) or(preliminary adj test\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:03
S54	100	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")))) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%"or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))) and (pretest\$5 or (pre adj test\$6) or(preliminary adj test\$4)) and ((set\$6 or select\$5) with temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:11

S55	0	((heat\$4 or dry\$6 or bake\$5 or baking) with time\$1) and (moisture or (moisture\$1 with (percent\$5 or "%")) and temperature\$1 and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%" or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))) and (pretest\$5 or (pre adj test\$6) or(preliminary adj test\$4)) and ((set\$6 or select\$5) with temperature\$1 with suitable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:05
S56	1712	(control\$6 with (moisture near (meter\$1 or sensor\$1 or sensing or detect\$5 or measur\$13))) and (moisture near (content\$1 or percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:13
S57	192	(control\$6 with (moisture near meter\$1)) and (moisture near (content\$1 or percent\$5 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:14
S58	71	(control\$6 with (moisture near meter\$1)) and (moisture near (content\$1 or percent\$5 or "%")) and ((moisture\$1 or percent\$5) with time\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:15
S59	42	(control\$6 with (moisture near meter\$1)) and (moisture near (content\$1 or percent\$5 or "%")) and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%" or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%"))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:35
S60	0	(control\$6 with (moisture near meter\$1)) and (moisture near (content\$1 or percent\$5 or "%")) and ((moisture\$1 or percent\$5) with time\$1) and (((percent\$5 or "%" or moisture) with (change\$1 or changing or difference\$1)) or (rate\$1 with (moisture or percent\$6 or "%")))) and (temperature\$1 with suitable)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 13:26
S61	695	(heat\$5 with mass) and (measur\$8 near accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:36

S62	115	moisture and (heat\$5 with mass) and (measur\$8 near accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:36
S64	39	moisture and (heat\$5 with mass) and ((measur\$8 near accuracy) same mass) and (measur\$8 near accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:56
S65	7	moisture and (heat\$5 with mass) and ((set\$1 or setting or select\$5) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:57
S66	15	moisture and (heat\$5 with mass) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:58
S67	141	moisture and mass and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 14:58
S68	8	moisture and (heat same (mass with (change\$1 or differen\$4))) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:00
S69	0	(moisture near2 meater\$1) and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:00
S70	0	(moisture near2 meter\$1) and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:01
S71	17	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or operator\$1 or user\$1) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:03
S72	7	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:04

S73	1	heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5) near2 accuracy) and (require\$3 near mass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:07
S74	1	heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6) near2 accuracy) and (require\$3 near mass)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:08
S75	116	heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:08
S76	15	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:12
S77	15	moisture and heat\$4 and (mass with (change\$1 or differen\$4)) and ((set\$1 or setting or select\$5 or input\$6 or designate\$1 or choose\$1 or choosing) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 15:13
S78	0	(S34 S47) and moisture\$1 and ((set\$1 or setting or select\$5 or input\$6 or designate\$1 or choose\$1 or choosing) near2 accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:03
S79	12	(S34 S47) and moisture\$1 and ((operator\$1 or user\$1) with accuracy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:22
S80	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:23
S81	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:23
S82	22	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 12:39

S83	13	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:23
S84	9	"4798252"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:53
S85	15	"4889201"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:53
S86	7	"5983711"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:53
S87	2	S84 and accurac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:55
S88	6	S85 and accurac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:57
S89	3	S86 and accurac\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 07:57
S90	1134	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:23
S91	14	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1) and (required near (mass or masses\$1 or weight\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:31
S92	11	(moisture\$1 near meter\$1) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with accurac\$4) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:31

S93	104	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:52
S95	54	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1) and accurac\$6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:58
S96	12	(S80 S81) and moisture\$1 and (((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1) same accurac\$6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 08:53
S98	38	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with measurement\$1) and accurac\$6 and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:26
S99	14	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with (user\$1 or operator\$1)) and accurac\$6 and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 10:00
S100	47	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing) with moisture\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 10:02
S101	44	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 14:43
S102	424	("a&d" or ("A & d")).asn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:04
S103	22	S102 and moisture\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:04

S10 5	5	(S80 S81) and moisture\$1 and (natural near2 log\$9)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:27
S10 6	5	(S80 S81) and moisture\$1 and (natural near2 log\$9) and time\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 11:27
S10 7	21	(S80 S81) and moisture\$1 and (preliminary or (pre adj liminary))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 12:40
S10 9	49	"702"/\$ccls. and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and (((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 14:44
S11 0	37	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and (((change\$1 or changing or difference\$1 or increas\$5 or decreas\$5) with moisture\$1) same (heat\$6 or temperature\$1)) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%")))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/27 15:23
S11 1	20	(S80 S81) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and (((change\$1 or changing or difference\$1 or increas\$5 or decreas\$5) with moisture\$1) same (heat\$6 or temperature\$1)) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:25
S11 2	1431	(73/73).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 06:40

S11 3	361	(73/74-77).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 06:40
S11 4	52	(S112 S113) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 06:41
S11 5	27	(S112 S113) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:44
S11 6	27	(S112 S113) and moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:24
S11 7	2263	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:31
S11 9	1795	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%")) and (mass or masses\$1 or weight\$1) and (moisture with (heat\$4 or temperature\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:33

S12 0	162	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%") and (mass or masses\$1 or weight\$1) and (moisture with (heat\$4 or temperature\$1)) and ((time near function\$1) or (natural near log\$6))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:37
S12 1	2	moisture\$1 and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1) and ((change\$1 or changing or difference\$1) with moisture\$1) and ((time\$1 or rate or rates or interval\$1) same (moisture\$1 or percentage\$1 or "%") and (mass or masses\$1 or weight\$1) and (moisture with (heat\$4 or temperature\$1)) and ((time near function\$1) or (natural near log\$6)) and (moisture\$1 near meter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:41
S12 2	2176	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:43
S12 3	1039	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) same (time\$1 or rate\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:45
S12 4	638	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:45

S12 5	303	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1)) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:49
S12 6	156	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1)) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with temperature\$1 with heat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 07:50
S12 7	156	((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1) and (((change\$1 or changing or difference\$1) with (moisture\$1 or percent\$3 or content\$1 or "%")) with (time\$1 or rate\$1)) and ((select\$4 or set\$1 or setting or input\$5 or enter\$5) with (temperature\$1 with heat\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:09
S12 8	595	((moisture near meter\$4) same control\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:10
S12 9	312	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%"))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:11
S13 0	34	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:17

S13 1	29	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (time\$1 or interval\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 11:07
S13 2	9	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (preliminary or (pre adj preliminary))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 10:45
S13 3	29	((moisture near meter\$4) same control\$4) and (moisture\$1 near2 (percent\$3 or content\$1 or "%")) and (((moisture\$1 near2 (percent\$3 or content\$1 or "%")) same (heat\$4 or temperature\$1)) same ((change\$1 or changing or difference\$1) with moisture\$1)) and (time\$1 or interval\$1 or rate\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:29
S13 4	87	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:31
S13 5	79	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 16:47
S13 6	196	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1 or weight\$1) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:34
S13 7	131	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (mass or masses\$1 or weight\$1) and (heat\$4 or temperature\$1) and (sample\$2 or sampling)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 12:34
S13 8	15	(moisture near2 meter\$4) and (user\$1 or operator\$1) and ((mass or masses\$1) with (calculat\$6 or determin\$6 or comput\$8)) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:05

S13 9	2	(moisture near2 meter\$4) and (user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:06
S14 0	0	(S112 S113) and (user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1) and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:07
S14 1	3	"702"/\$.ccls. and (user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1) and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 13:08
S14 2	99	(user\$1 or operator\$1) and (required near (mass or masses\$1)) and (heat\$4 or temperature\$1) and moisture	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/28 14:25

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10653082_LIST

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82

PLUS Search Results for S/N 10653082, Searched December 28, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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10653082_CLS

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10653082 on December 28, 2004

Original Classifications

5 73/76
3 374/20
2 73/335.02
2 73/75

Cross-Reference Classifications

4 374/14
4 374/45
3 73/29.01
3 73/863.11
2 34/528
2 73/73
2 374/18
2 422/104

Combined Classifications

5 73/76
5 374/14
5 374/45
4 73/29.01
3 73/73
3 73/75
3 73/863.11
3 374/20
2 34/446
2 34/495
2 34/528
2 73/335.02
2 374/18
2 374/43
2 422/104
2 422/78

10653082 CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10653082 on December 28, 2004

- 5 73/76 (5 OR, 0 XR)
 Class 073 : MEASURING AND TESTING
 73/73 MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC
 OF MATERIAL
 73/76 .By desiccation or extraction
- 5 374/14 (1 OR, 4 XR)
 Class 374 : THERMAL MEASURING AND TESTING
 374/14 THERMAL GRAVIMETRIC ANALYSIS
- 5 374/45 (1 OR, 4 XR)
 Class 374 : THERMAL MEASURING AND TESTING
 374/45 THERMAL TESTING OF A NONTHERMAL QUANTITY
- 4 73/29.01 (1 OR, 3 XR)
 Class 073 : MEASURING AND TESTING
 73/23.2 GAS ANALYSIS
 73/29.01 .Moisture content or vapor pressure
- 3 73/73 (1 OR, 2 XR)
 Class 073 : MEASURING AND TESTING
 73/73 MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC
 OF MATERIAL
- 3 73/75 (2 OR, 1 XR)
 Class 073 : MEASURING AND TESTING
 73/73 MOISTURE CONTENT OR ABSORPTION CHARACTERISTIC
 OF MATERIAL
 73/75 .By heat conductivity
- 3 73/863.11 (0 OR, 3 XR)
 Class 073 : MEASURING AND TESTING
 73/863 SAMPLER, SAMPLE HANDLING, ETC.
 73/863.11 .With heating or cooling
- 3 374/20 (3 OR, 0 XR)
 Class 374 : THERMAL MEASURING AND TESTING
 374/16 TRANSFORMATION POINT DETERMINATION (E.G., DEW
 POINT, BOILING POINT)
 374/17 .By change in optical property (e.g.,
 transmission)
 374/18 ..By reflection (e.g., polished surface)
 374/19 ...Sensed by instrument (e.g., photocell)

10653082 CLSTITLES
374/20Controlling heating or cooling

2 34/446 (1 OR, 1 XR)
Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS

34/282 PROCESS
34/443 .Gas or vapor contact with treated material
34/444 ..Sheet, web, or strand
34/445 ...With drying parameter control
34/446Temperature or moisture control of materia

1
treated or treating gas or vapor

2 34/495 (1 OR, 1 XR)
Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS

34/282 PROCESS
34/443 .Gas or vapor contact with treated material
34/493 ..Temperature of treating gas or vapor
controlled
34/495 ...Temperature of gas or vapor regulated by
other drying variables

2 34/528 (0 OR, 2 XR)
Class 034 : DRYING AND GAS OR VAPOR CONTACT WITH SOLIDS

34/523 APPARATUS
34/524 .With automatic control
34/526 ..Of plural operations
34/527 ...Of specific operational sequence
34/528Using specific moisture sensor structure

2 73/335.02 (2 OR, 0 XR)
Class 073 : MEASURING AND TESTING
73/23.2 GAS ANALYSIS
73/29.01 .Moisture content or vapor pressure
73/29.02 ..Hygrometer
73/335.02 ...With electric circuitry or electric circuit
component detail

2 374/18 (0 OR, 2 XR)
Class 374 : THERMAL MEASURING AND TESTING
374/16 TRANSFORMATION POINT DETERMINATION (E.G., DEW
POINT, BOILING POINT)
374/17 .By change in optical property (e.g.,
transmission)
374/18 ..By reflection (e.g., polished surface)

10653082_CLSTITLES

2 374/43 (1 OR, 1 XR)
Class 374 : THERMAL MEASURING AND TESTING
374/43 DETERMINATION OF INHERENT THERMAL PROPERTY
(E.G., HEAT FLOW COEFFICIENT)

2 422/104 (0 OR, 2 XR)
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTION,
DEODORIZING, PRESERVING, OR STERILIZING
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE

E LABORATORY DEVICE
422/99 .Miscellaneous laboratory apparatus and
elements, per se
422/104 ..Holder, support, housing, or hood

2 422/78 (1 OR, 1 XR)
Class 422 : CHEMICAL APPARATUS AND PROCESS DISINFECTION,
DEODORIZING, PRESERVING, OR STERILIZING
422/50 ANALYZER, STRUCTURED INDICATOR, OR MANIPULATIVE

E LABORATORY DEVICE
422/68.1 .Means for analyzing liquid or solid sample
422/78 ..Including means for pyrolysis, combustion, o
r
oxidation

10653082_WDS

above 2
abovepoints 1
abstract 1
according 32
accordingly 1
accordingto 2
accuracy 18
accuracyis 1
advance 1
after 3
an 11
anarithmetic 1
and 58
anorganic 1
applicable 1
applied 5
approximating 1
aproblem 1
are 5
arenot 1
arithmetic 2
as 14
aspect 36
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assist 1
at 8
background 1
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basis 2
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becomes 4
been 1
before 5
being 1
between 4
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but 1
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can 17
capable 2
carbonized 1
carrying 1
case 4

10653082_WDS

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complicated 2
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constitution 24
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continuation 1
continues 1
contrast 1
control 20
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conventional 4
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curve 2
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described 2
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detecting 2
detection 6
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determination 1
determined 1
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each 2
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erf 1
evaporate 1
evaporated 2
evaporation 6
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expressed 1
fear 1
fig 13
finally 1
find 2
fixed 1
flowchart 1
following 1
for 39
formula 2
found 3
from 11
function 7
further 3
furtherhigher 1
gj 1
gradually 7
has 5
heat 1
heated 1
heating 76
here 1
hereinafter 1
heretof 1
high 1
however 2
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immediately 3
immediatelybefore 1
improved 1
in 45
includes 4
indicating 4
informed 1
informing 4

invention 21
inventionofaspect 1
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keep 1
large 2
lengthening 1
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like 3
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logarithm 2
long 3
lowchart 1
ls 1
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main 1
maintain 1
maintenance 1
make 1
manage 1
mass 23
matter 1
may 2
means 1
measure 1
measured 3
measurement 41
measuring 2
medium 5
meter 34
meterincludes 1
method 12
minutes 1
mistaken 1
mode 1
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moisturepercentagewith 1
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monitoring 1
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much 1
natural 2
necessary 2
next 3
not 6

10653082_WDS

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of the 2
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operator 12
optimum 2
or 25
order 2
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ormula 1
other 1
out 1
page 12
parameter 26
parameters 1
part 2
particularly 1
peanut 1
percentage 22
performed 1
placed 1
plural 1
plurality 3
possible 3
potassium 1
potatoes 1
powder 1
preceding 2
predetermined 1
preferred 1
preliminary 9
prelimlnary 1
prepare 1
prepared 1
preventing 1
problem 2
procedure 1
processing 6
program 12
progress 1
prolonged 1
proposes 1
provide 3
provided 1

10653082_WDS

quantity 3
raised 5
raising 3
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recording 5
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reduced 1
referred 1
relates 1
repeatedly 1
required 10
requires 2
result 11
resulting 2
results 1
rising 1
risingtimeare 1
rstemp 1
same 1
sample 33
samples 4
satisf 1
satisfactory 1
satisfy 1
scale 1
select 6
selected 6
selecting 2
sequentially 6
set 21
setting 5
short 3
showing 6
shows 5
simply 11
skill 1
so 8
sodium 1
solve 1
sometimes 1
soybean 1
stage 6
starch 1
start 1
started 3
starting 1

10653082_WDS

state 1
step 22
still 1
subsequent 2
such 4
suitable 10
suitably 1
summary 1
surely 11
taken 4
takes 2
temperature 45
temperatures 2
ten 1
test 11
than 1
that 15
thattheconditions 1
the 326
thecaseof 1
themeasurement 1
then 1
there 1
thereby 3
therefore 1
thereis 1
this 2
through 1
ths 1
thus 7
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